

**South Harrison High School Course Offerings 2017/18**  
**Updated 3/9/17**

AP-Advanced Placement  
 \*One Semester, One Credit  
 IVYT - Ivy Tech College Course

PLTW-Project Lead the Way  
 \*\*Two Semesters, Two Credits  
 IUS – Indiana University SE College Course

+Weighted Course  
 CTE-Career Technical Education  
 DC-Dual Credit

**CTE: Agriculture**

5056** INTRODUCTION TO AGRICULTURE, FOOD AND NATURAL RESOURCES	(9,10,11,12)	
5170** PLANT AND SOIL SCIENCE	(10,11,12)	
5088** AGRICULTURE POWER, STRUCTURE AND TECHNOLOGY CCHS ONLY	(10,11,12)	
5002** AGRIBUSINESS MANAGEMENT CCHS ONLY	(11,12)	
5228* SUPERVISED AGRICULTURAL EXPERIENCE	(11,12)	

**CTE: Arts/AV Technology, & Communications**

4790** INTRODUCTION TO COMMUNICATIONS SCHS ONLY	(10,11,12)	
5232** INTERACTIVE MEDIA CCHS ONLY	(10,11,12)	
5550** GRAPHIC DESIGN AND LAYOUT SCHS ONLY (2018/19)	(11,12)	

**CTE: BUSINESS**

4528* DIGITAL APPLICATIONS AND RESPONSIBILITY	(10,11,12)	
4518** INTRODUCTION TO BUSINESS	(9, 10, 11, 12)	
4524** INTRODUCTION TO ACCOUNTING CCHS ONLY	(10,11,12)	
4562** PRINCIPLES OF BUSINESS MANAGEMENT CCHS ONLY	(11,12)	
IvyT* BUSN 101 Introduction to Business + CCHS ONLY	(11,12)	DC
IvyT* ACCT 101 Financial Accounting (4522) + CCHS ONLY	(11,12)	DC
IvyT* BUSN 108 Personal Finance + CCHS ONLY	(11,12)	DC

**CTE: Construction Trades**

5239** CTE PILOT Course: MATH FOR THE TRADES SCHS ONLY	(9, 10, 11, 12)	
4792** INTRODUCTION TO CONSTRUCTION SCHS ONLY	(10, 11, 12)	
5580** CONSTRUCTION TRADES I – DB (2018/19) Location TBA-South Central or Prosser	(11, 12)	

**CTE: Engineering/Technology –PLTW**

4812** INTRODUCTION TO ENGINEERING DESIGN- PLTW +	(9, 10,11,12)	DC
4814** PRINCIPLES OF ENGINEERING-PLTW + CCHS ONLY	(10,11,12)	DC
4810** COMPUTER INTEGRATED MANUFACTURING –PLTW + CCHS (may offer depending on enrollment)	(10,11,12)	DC
4826** DIGITAL ELECTRONICS - PLTW + May be offered at South Central depending on enrollment	(10,11,12)	DC

**CTE: Family & Consumer Sciences**

5342* NUTRITION AND WELLNESS	(9,10,11,12)	
5362* CHILD DEVELOPMENT	(9,10,11,12)	
5364* INTERPERSONAL RELATIONSHIPS	(9,10,11,12)	
5360* ADVANCED CHILD DEVELOPMENT	(10,11,12)	
5366* HUMAN DEVELOPMENT AND WELLNESS	(10,11,12)	
5330* ADULT ROLES AND RESPONSIBILITIES	(10,11,12)	
5412** EARLY CHILDHOOD EDUCATION I / ECED 100/101+ SCHS ONLY	(11,12)	DC
5406** EARLY CHILDHOOD EDUCATION II / ECED 103/105+ SCHS ONLY (2018-19)	(12)	DC
5408* EDUCATION PROFESSIONS I / K200+ CCHS ONLY	(11, 12)	DC
5404* EDUCATION PROFESSIONS II / P248+ CCHS ONLY	(11, 12)	DC
5480* WORK BASED LEARNING-Cadet Teaching Experience	(12)	

**CTE: Health Science**

5282* HEALTH SCIENCE EDUCATION I / HLHS 100+ CCHS ONLY	(11,12)	DC
5274* MEDICAL TERMINOLOGY / HHS101+ CCHS ONLY	(11,12)	DC
5276** ANATOMY AND PHYSIOLOGY/ APHY 101 & APHY 102 + CCHS ONLY	(11,12)	DC
5284** CNA Program-HEALTH SCIENCE EDUCATION II / HLHS 107+ CCHS ONLY	(12)	DC

**CTE: Information Technology**

5230**COMPUTER TECH SUPPORT SCHS ONLY (2018-19)	(10,11,12)	
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**CTE: Manufacturing**

4784** INTRO TO MANUFACTURING	(9,10,11,12)	
4796** INTRO TO ADVANCED MANUFACTURING & LOGISTICS- DB SCHS ONLY	(10,11,12)	DC
5608** ADVANCED MANUFACTURING I -DB SCHS ONLY	(11,12)	DC

**CTE: Work Based Learning Capstone**

5974\*\* WORK BASED LEARNING CAPSTONE, MULTIPLE PATHWAYS (12)

**English/Language Arts**

1002\*\* ENGLISH 9

1002\*\* ENGLISH 9 HONORS +

1004\*\* ENGLISH 10

1004\*\* ENGLISH 10 HONORS +

1006\*\* ENGLISH 11

1006\*\* ENGLISH 11 HONORS +

1056\*\* ENGLISH 11 AP + - ENGLISH LANGUAGE AND COMPOSITION *CCHS ONLY* DC

1008\*\* ENGLISH 12

1124\*\* ENGLISH 12 HONORS/ADVANCED ENGLISH/LANGUAGE ARTS + DC

1058\*\* ENGLISH 12 AP + - ENGLISH LITERATURE AND COMPOSITION *CCHS ONLY* DC**English/Language Arts Electives**

1096\* TECHNICAL COMMUNICATIONS (12)

1098\* ADVANCED COMPOSITION (12)

1080\*\* JOURNALISM (9, 10, 11, 12)

1086\*\* STUDENT MEDIA (10, 11, 12)

**Fine Arts**

4206\*\* MUSIC HISTORY AND APPRECIATION (9,10,11,12)

4170\*\* ADVANCED CONCERT BAND (9,10,11,12)

4164\*\* JAZZ ENSEMBLE *CCHS ONLY* (9,10,11,12)

4188\*\* ADVANCED CHORUS (9,10,11,12)

4248\*\* THEATRE PRODUCTION *CCHS ONLY* (9,10,11,12)

4000\* INTRO TO TWO-DIMENSIONAL ART (9,10,11,12)

Every Year at CCHS &amp; Every Other Year at SCHS (2018/19, 2020/21)

4004\* ADVANCED TWO-DIMENSIONAL ART (9,10,11,12)

Every Year at CCHS &amp; Every Other Year at SCHS (2018/19, 2020/21)

4002\* INTRO TO THREE-DIMENSIONAL ART *SCHS ONLY* (9,10,11,12)

Offered Every Other Year (2017/18, 2019/20)

4044\* SCULPTURE *SCHS ONLY* (9,10,11,12)

Offered Every Other Year (2017/18, 2019/20)

4040\* CERAMICS (10,11,12)

Offered Every Other Year AT CCHS AND SCHS (2018/19, 2020/21)

4064\* PAINTING (10,11,12)

Offered Every Other Year AT CCHS AND SCHS (2017/18, 2019/20)

4060\* DRAWING (10,11,12)

4062\* PHOTOGRAPHY *CCHS ONLY* (10,11,12)**Health and Physical Education**

3506\* HEALTH &amp; WELLNESS EDUCATION (9,10)

3542\*\* PHYSICAL EDUCATION I (Semester 1) (9,10,11,12)

3544\* PHYSICAL EDUCATION II (Semester 2) (9,10,11,12)

3560\* ELECTIVE PHYSICAL EDUCATION (9, 10, 11, 12)

**MATH**

2520\*\* ALGEBRA I (9)

2520\*\* ALGEBRA I HONORS + (9)

2522\*\* ALGEBRA II (10,11)

2522\*\* ALGEBRA II HONORS + (10,11)

2532\*\* GEOMETRY (9,10,11)

2532\*\* GEOMETRY HONORS + (9,10,11)

2564\*\* PRE-CALCULUS + (11, 12) DC

2530\*\* FINITE MATH + (11, 12) DC

2562\*\* AP CALCULUS + *CCHS ONLY* (11, 12) DC**MULTIDISCIPLINARY**

0500\*\* BASIC SKILLS DEVELOPMENT (9,10,11,12)

0522\* CAREER INFORMATION AND EXPLORATION (2018/19) (9,10)

0532\* COLLEGE-ENTRANCE PREPARATION (On-Line) (10,11,12)

0520\* PEER TUTORING (10, 11, 12)

0514\* HUMANITIES (9, 10, 11, 12)

**SCIENCE**

3025\*\* BIOLOGY I (9,10,11,12)

3025**	BIOLOGY I HONORS +	(9,10,11,12)	
3010**	ENVIRONMENTAL SCIENCE	(10, 11, 12)	
3108**	INTEGRATED CHEMISTRY-PHYSICS	(10,11,12)	
5276**	ANATOMY AND PHYSIOLOGY + <i>CCHS ONLY</i>	(11,12)	DC
3026 **	BIOLOGY II +	(10,11,12)	DC
3020**	AP BIOLOGY + <i>CCHS ONLY</i>	(10,11,12)	DC
3064**	CHEMISTRY I +	(10,11,12)	
3060**	AP CHEMISTRY + <i>CCHS ONLY</i>	(10,11,12)	
3084**	PHYSICS I	(10,11,12)	
3080**	AP PHYSICS 1: ALGEBRA-BASED + <i>CCHS ONLY</i>	(10,11,12)	
<b><u>SOCIAL STUDIES</u></b>			
1548**	WORLD HISTORY AND CIVILIZATION	(10,11,12)	
1548**	WORLD HISTORY AND CIVILIZATION HONORS +	(10,11,12)	
1542**	UNITED STATES HISTORY	(11,12)	
1542**	UNITED STATES HISTORY HONORS + <i>CCHS ONLY</i>	(11, 12)	DC
1562**	AP UNITED STATES HISTORY+ <i>SCHS ONLY</i>	(11,12)	DC
1540*	UNITED STATES GOVERNMENT	(12)	
1560*	AP UNITED STATES GOVERNMENT AND POLITICS + <i>CCHS ONLY</i>	(12)	DC
1514*	ECONOMICS	(12)	
1514*	ECON 101 (Ivy Tech College Course) + <i>CCHS ONLY</i>	(12)	DC
1512*	CURRENT PROBLEMS, ISSUES, AND EVENTS	(9, 10, 11, 12)	
<b><u>WORLD LANGUAGE</u></b>			
2020**	FRENCH I <i>CCHS ONLY</i>	(9,10,11,12)	
2022**	FRENCH II <i>CCHS ONLY</i>	(10,11,12)	
2024**	FRENCH III + <i>CCHS ONLY</i>	(11,12)	DC
2026**	FRENCH IV + <i>CCHS ONLY</i>	(11, 2)	DC
2120**	SPANISH I	(9,10,11,12)	
2122**	SPANISH II	(10,11,12)	
2124**	SPANISH III +	(11,12)	DC
2132**	SPANISH IV/AP SPANISH LANGUAGE AND CULTURE + <i>CCHS ONLY</i>	(11,12)	DC

### **PROSSER COURSE OFFERINGS**

11<sup>th</sup> and 12<sup>th</sup> grade students attend Prosser for half of the school day, while the other half of the school day is at the home school. Most programs offer two years of career prep training, but students can choose to attend for only one year.

^=1 year program

^^=1 year program/seniors only

#### **AGRICULTURE PROGRAMS**

\*Horticulture Science (DOE 5132)

\*Landscape Management I (DOE 5136)

#### **ARCHITECTURE AND CONSTRUCTION PROGRAMS**

Architectural Drafting and Design I & II (DOE 5640/5652)

Construction Trades I & II (DOE 5580/5578)

Heavy Equipment Operator I & II (DOE 5497/5495)

Electrical/Industrial Repair & Maintenance (DOE 4830/4832)

Heating, Ventilation, Air-Conditioning I & II (DOE 5496/5498)

#### **ARTS/AV TECHNOLOGY & COMMUNICATIONS PROGRAMS**

\*Interactive Media (DOE 5232)

#### **BUSINESS AND MARKETING PROGRAMS**

Entrepreneurship and New Ventures (DOE 5966)

\*\*Business & Marketing-Work Based Learning (DOE 5260) Seniors only.

#### **HEALTH AND HUMAN SERVICES**

Cosmetology I & II (DOE 5802/5806)

Culinary Arts and Hospitality/Advanced Culinary Arts (DOE 5440/5346)

Health Science Education I & II (DOE 5282/5284)

\*\*Introduction to Pharmacy (DOE 5214)

Dental Careers I & II (DOE5203/5204)

#### **INFORMATION TECHNOLOGY PROGRAMS**

Networking I & II (DOE 5234/4588)

Computer Programming/Databases (DOE 5236/5250)

**PUBLIC SAFETY PROGRAMS**

Criminal Justice I & II (DOE 5822/5824)

Fire and Rescue I/ Fire and Rescue II (5820/5826)

**MANUFACTURING PROGRAMS**

Precision Machining I & II (DOE 5782/5784)

Welding Technology I & II (DOE 5776/5778)

**TRANSPORTATION PROGRAMS**

Aviation Operations I/Aviation Flight I (DOE 5528/5524)

Automotive Collision Repair I & II (DOE 5514/5544)

Automotive Services Technology I & II (DOE 5510/5546)

Diesel Service Technology I & II (DOE 5620/5624)

# South Harrison's Dual Credit Courses

## Dual Credit Classes Under Review

÷ Reading, Writing & Math Scores Required		⊗ Reading & Writing Scores Required	+ Math Scores Required		
* Indicates Prerequisite					
School	High School Course Title	College Course Title	College	Credits	Prereq
CC	Anatomy & Physiology (S1)	APHY 101 - Anatomy & Physiology I	Ivy Tech	3	÷
CC	Anatomy & Physiology (S2)	APHY 102 - Anatomy & Physiology I	Ivy Tech	3	÷
CC & SC	Biology II (S1 & S2)	BIOL 101 - Introductory Biology	Ivy Tech	3	÷
CC	Biology AP (S1 & S2)	BIOL 105 - Biology I	Ivy Tech	5	÷
CC	Calculus AP (S1 & S2)	Math 211 – Calculus I	Ivy Tech	3	÷ *
CC	English 11 AP (S1)	ENG 111 – English Composition	Ivy Tech	3	⊗
CC	English 11 AP (S2)	ENG 112 – Exposition and Persuasion	Ivy Tech	3	⊗
CC	English 12 AP (S1 & S2)	ENG 206 – Introduction to Literature	Ivy Tech	3	⊗ *
CC & SC	English 12 Honors (S1)	ENG 111 - English Composition	Ivy Tech	3	
CC & SC	English 12 Honors (S2)	ENG 112 - Exposition and Persuasion	Ivy Tech	3	
CC	French III (S1)	FREN 101 – French Level 1	Ivy Tech	4	⊗
CC	French III (S2)	FREN 102 – French Level 2	Ivy Tech	4	⊗
CC	French IV (S1)	FREN 201 – French Level 3	Ivy Tech	3	⊗
CC	French IV (S2)	FREN 202 – French Level 4	Ivy Tech	3	⊗
CC & SC	Spanish III (S1)	SPAN 101 – Spanish Level 1	Ivy Tech	4	⊗
CC & SC	Spanish III (S2)	SPAN 102 – Spanish Level 2	Ivy Tech	4	⊗
CC	Spanish IV (S1)	SPAN 201 – Spanish Level 3	Ivy Tech	3	⊗
CC	Spanish IV (S2)	SPAN 202 – Spanish Level 4	Ivy Tech	3	⊗
CC –TBA	Government AP	POLS 101 – Intro to American Govt & Politics	Ivy Tech	3	⊗
SC & CC	PLTW Digital Electronics	EECT 112 – Digital Fundamentals	Ivy Tech	3	+
CC & SC	PLTW Intro to Engineering	DESN 102 - Technical Graphics	Ivy Tech	3	NA
CC	PLTW Principles of Engineering	ADMF 115 – Materials & Processes for Manufacturing	Ivy Tech	3	NA
CC & SC TBA	Pre-Calculus (S1)	MATH 136 – College Algebra	Ivy Tech	3	
CC & SC TBA	Pre-Calculus (S2)	MATH 137 – Analytical Geometry & Trigonometry	Ivy Tech	3	
SC CC-TBA	US History Honors/AP (S1)	HIST 101 – Survey of American History I	Ivy Tech	3	⊗
SC CC-TBA	US History Honors/AP (S2)	HIST 102 - Survey of American History II	Ivy Tech	3	⊗
CC	Health Science Educ. I	HLHS 100- Introduction to Health Careers	Ivy Tech	3	NA
CC	Medical Terminology	HLHS 101 - Medical Terminology	Ivy Tech	3	⊗
CC	Health Science Educ. II	HLHS 107 – CNA	Ivy Tech	3	NA-?
SC	Intro to Adv. Man & Logistics-S1	MPRO 100 - Introduction to Plant Floor & CNC	Ivy Tech	3	
SC	Intro to Adv. Man & Logistics-S2	MPRO 106 - Intro to the Workplace and Safety	Ivy Tech	3	
SC	Advanced Manufacturing I	MPRO 102 - Introduction to Print Reading	Ivy Tech	3	
SC	Early Childhood Educ. I (S1)	ECED 100 - Intro to Early Childhood Education	Ivy Tech	3	
SC	Early Childhood Educ. I (S2)	ECED 101 - Health, Safety and Nutrition	Ivy Tech	3	
SC	Early Childhood Educ. II (S1)	ECED 103 - Curriculum in Early Childhood Classroom	Ivy Tech	3	
	Early Childhood Educ. II (S2)	ECED 105 – CDA Process	Ivy Tech	3	
CC	Education Professions I	F200- Examining Self As A Teacher	IUS	3	
Cc	Education Professions II	P248-Child Development	IUS	3	
CC		BUSN 101 Introduction to Business	Ivy Tech	3	÷
CC		ACCT 101-Financial Accounting	Ivy Tech	3	÷
CC-TBA		BUSN 108 – Personal Finance	Ivy Tech	3	÷
CC		COMM 101 Public Speaking	IUS	3	⊗
CC	Economics	ECON 101 Economics Fundamentals	Ivy Tech	3	÷
CC		PSYC 101 Intro to Psychology	Ivy Tech	3	÷
CC		SOCI 111 Sociology	IUS	3	⊗